



DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No.VELCP010X1

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND APPARATUS FOR A VARIABLE BANDWIDTH MULTI-PROTOCOL X-DSL TRANSCEIVER the specification of which,

(check one)	I. is attached	hereto.		
	U.S. Applic	April 18, 2001 cation No. 09/837,914 ended on		
	3. was filed or Internation and was an	nal PCT Application No nended on		as
I hereby state that amended by any ar	I have reviewed and under nendment referred to above.	estand the contents of the al	pove-identified speci	fication, including the claims, as
I acknowledge the 37, CFR § 1.56.	duty to disclose information	which is material to the ex	amination of this ap	plication in accordance with Title
Prior Foreign Ap	plication(s)			•
for patent or inver-	tor's certificate, or § 365(a)	of any PCT International a ve identified below, by che	pplication which des cking the box, any	55(b) of any foreign application(s) ignated at least one country other foreign application for patent or application on which priority is Priority Benefits Claimed? Yes No
(Application No.)	(Country)		(Filing Date)	165 140
(Application No.)	(Country)		(Filing Date)	Yes No
Provisional Appli	cation(s)			
I hereby claim the	benefit under 35 U.S.C. §11	9(e) of any United States pr	ovisional application	(s) listed below:
60/197,713		18 APRIL 2000		
(Application No.)		(Filing Date)		
(Application No.)		(Filing Date)		
(Application No.)		(Filing Date)		
Atty. Dkt. No.: V	ELCP010X1	Page 1 of 3		



Prior U.S. Application(s)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)

Power of Attorney

And I hereby appoint Charles C. Cary, Reg. No. 36, 764 and Robert H. Kelly, Reg. No. 33,922, all of the law firm of **CARY & KELLY**, LLP, 1875 Charleston Road, Mountain View, California, 94043, and all practitioners who are associated with this firm as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Direct Correspondence To:

CARY & KELLY, LLP 1875 Charleston Road Mountain View CA, 94043

Direct Telephone Calls To:

Charles C. Cary at telephone number (650) 533.4844

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of Sole or First Inventor:	Sam KEIDKKI	Citizenship:	IRAN
Inventor's signature:	D- A: J:	Date of Signature:_	8/1/2001
Residence: (City) _	Menlo Park	(State/Country)	CA/USA
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Inventor's signature:	11/5-	Date of Signature:	8/1/2001
Residence: (City)	Pleasanton	(State/Country)	CA/USA
Post Office Address:	3630 Andrews Drive #202, Pleasanton,	CA 94588	

Atty. Dkt. No.: VELCP010X1

(Revised 3/29/99)

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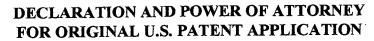
Full Name of Thinventor (if any		Raminder S. BAJWA	Citizenship:	India
Inventor's sign	ature:		Date of Signature	e:
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Full Name of Fo Inventor (if any		Jacky CHOW	Citizenship: <u>British N</u>	fational Overseas
Inventor's sign	ature:		Date of Signature	e:
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Inventor's sign	nature:	Am Terary	Date of Signatur	e: 7/79/01
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Inventor's sig	nature:		Date of Signatur	. e:
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Atty. Dkt. No.: VELCP010X1

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(Revised 3/29/99)





Attorney's Docket No.VELCP010X1

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TRANSCEIVER the specification of which,

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·	U.S. Applicati	April 18, 2001 ion No. 09/837,914 ded on		as
	International I	PCT Application No		
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I acknowledge the duty to 37, CFR § 1.56.	disclose information w	hich is material to the exa	mination of this ap	plication in accordance with Title
Prior Foreign Application	on(s)			
for patent or inventor's c	ertificate, or § 365(a) of listed below and have	any PCT International ap identified below, by chec	plication which des king the box, any	55(b) of any foreign application(s) signated at least one country other foreign application for patent or e application on which priority is Priority Benefits Claimed?
· · · · · · · · · · · · · · · · · · ·			(Filing Date)	Yes No
(Application No.)	(Country)		(Filing Date)	V.a. Na
(Application No.)	(Country)		(Filing Date)	Yes No
Provisional Application	(s)			
I hereby claim the benefit	under 35 U.S.C. §119(e	e) of any United States pro	visional application	u(s) listed below:
60/197,713		18 APRIL 2000		•
(Application No.)		(Filing Date)		
(Application No.)		(Filing Date)		
(Application No.)		(Filing Date)		
Atty. Dkt. No.: VELCP0 (Revised 3/29/99)	10X1	Page 1 of 3		



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Power of Attorney

And I hereby appoint Charles C. Cary, Reg. No. 36, 764 and Robert H. Kelly, Reg. No. 33,922, all of the law firm of CARY & KELLY, LLP, 1875 Charleston Road, Mountain View, California, 94043, and all practitioners who are associated with this firm as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

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Charles C. Cary at telephone number (650) 533.4844

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			**
Typewritten Full Name of Sole or First Inventor:	Sam HEIDARI	Citizenship:	IRAN
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Atty. Dkt. No.: VELCP010X1

(Revised 3/29/99)

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Inventor's signature:	Samon Sch A	Date of Signature: 7/26/0/
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Post Office Address:	Via San Lorenzo #3, Bergan	mo, BG. Italy 24192

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